

temperature of from 100°C to 300°C and a refractive index of about 1.35 to about 1.60 at 1.55μm.

28. (New) An optical waveguide system or a structure or part thereof according to any one of claims 17 to 27, wherein the system, structure or part thereof is an optical fibre, a waveguide, a buffer layer, a cladding or a support for any of said structures.

29. (New) An optical waveguide system comprising a waveguide consisting of a resin as defined in any one of claims 17 to 27, and a buffer or cladding consisting of a resin as defined in any one of claims 17 to 27, but different from the resin of the waveguide, wherein the resin of the waveguide has a greater refractive index than that of the buffer or cladding.

REMARKS

In this Preliminary Amendment, the claims have been amended to conform them to U.S. practice and to eliminate improper multiple claim dependency.

Claims 17-29 are pending in this application. No new matter has been added.

If there is any fee due in connection with the filing of this Preliminary Amendment, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

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